

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 58 | 382/117.ccls. and threshold near5 (pupil iris) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 18:59 |
| L2 | 54 | "382"/\$.ccls. and (accumulat\$4 cumulat\$4 sum\$4 integral) near5 (horizontal vertical) near5 (gradient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:00 |
| L3 | 34 | "382"/\$.ccls. and (calculat\$4 determin\$4 find\$4) near2 (gradient) near4 (horizontal vertical) and (kernel window\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/15 19:00 |
| L4 | 41 | "382"/\$.ccls. and (select\$4 choos\$4 chose) near5 (gradient) near5 (adjacent top bottom neighbor\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/15 19:17 |
| L5 | 41 | "382"/\$.ccls. and (select\$4 choos\$4 chose) near5 (gradient) near5 (adjacent top bottom neighbor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:18 |
| L6 | 1457 | "382"/\$.ccls. and (select\$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:24 |
| L7 | 363 | "382"/\$.ccls. and (select\$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) and gradient | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:24 |

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| L8 | 72 | "382"/\$.ccls. and (select \$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) same gradient | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:24 |
| L9 | 120 | "382"/\$.ccls. and (select \$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) near5 (threshold maximum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:25 |
| L10 | 32 | "382"/\$.ccls. and (select \$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) near5 (threshold maximum) and gradient | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:29 |
| L11 | 95 | "382"/\$.ccls. and (select \$4 choos\$4 chose) near5 (pixel pel) near5 (adjacent top bottom neighbor\$5) near5 (threshold maximum) and (gradient edge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 19:29 |
| S1 | 300 | 382/117.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 16:06 |
| S2 | 5 | frequency near4 selective near4 weight \$3 near4 median | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/11 16:09 |
| S3 | 2 | "5953440".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/11 16:09 |
| S4 | 7 | ("5534923" "5621822" "5659812" "5678097").PN. OR ("5953440").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/11 16:10 |

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| S5 | 5 | 382/117.ccls. and suzaki.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/11 17:23 |
| S6 | 18 | liew.xa. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/11 17:31 |
| S7 | 5 | 382/117.ccls. and zhang.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/11 17:33 |
| S8 | 48 | 382/117.ccls. and threshold near5 (pupil iris) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 16:07 |
| S9 | 2 | "20030026495".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 14:35 |
| S10 | 2 | "20010036300".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 14:36 |
| S11 | 2 | "20020181785".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 14:36 |
| S12 | 467 | "382"/\$.ccls. and (accumulat\$4 cumulat \$4 sum\$4 integral) near4 (gradient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 14:42 |
| S13 | 48 | "382"/\$.ccls. and (accumulat\$4 cumulat \$4 sum\$4 integral) near5 (horizontal vertical) near5 (gradient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 14:43 |

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| S14 | 48 | "382"/\$.ccls. and (accumulat\$4 cumulat \$4 sum\$4 integral) near5 (horizontal vertical) near5 (gradient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/20 21:21 |
| S15 | 4 | "6307954".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/21 11:37 |
| S16 | 2 | "5953440".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/21 11:37 |
| S17 | 7 | ("5534923" "5621822" "5659812" "5678097").PN. OR ("5953440").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 11:56 |
| S18 | 50285 | "382"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 11:57 |
| S19 | 177 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 11:57 |
| S20 | 70 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (threshold) and focus\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 11:57 |
| S21 | 70 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (threshold) and focus\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:12 |
| S22 | 17 | ("4147052" "4255966" "4275966").PN. OR ("4627096").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 23:16 |
| S23 | 1552 | "382"/\$.ccls. and (calculat\$4 determin\$4 find\$4) near2 (gradient) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 23:17 |

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| S24 | 33 | "382"/\$.ccls. and (calculat\$4 determin\$4 find\$4) near2 (gradient) near4 (horizontal vertical) and (kernel window\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 23:25 |
| S25 | 69 | "382"/\$.ccls. and (calculat\$4 determin\$4 find\$4) near2 (gradient) near4 (horizontal vertical) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/21 23:25 |
| S26 | 69 | "382"/\$.ccls. and (calculat\$4 determin\$4 find\$4) near2 (gradient) near4 (horizontal vertical) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/21 23:28 |
| S27 | 177 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:12 |
| S28 | 11 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (less\$4 maximum) near5 (threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:19 |
| S29 | 50 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (less\$4 maximum) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:17 |
| S30 | 39 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (less\$4 maximum) not S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:17 |
| S31 | 39 | "382"/\$.ccls. and (compar\$4 match\$4) near5 gradient near5 (less\$4 maximum) not S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/22 00:17 |
| S33 | 130 | "382"/\$.ccls. and gradient near5 (less\$4 maximum) near5 (threshold) not S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/22 00:20 |
| S34 | 130 | "382"/\$.ccls. and gradient near5 (less\$4 maximum) near5 (threshold) not S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/22 00:20 |

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| S35 | 141 | "382"/\$.ccls. and gradient near5 (less\$4 maximum) near5 (threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 02:38 |
| S36 | 364 | "382"/\$.ccls. and gradient near5 (threshold) and (choos \$4 select\$4) near4 (pixel region area) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:38 |
| S37 | 30 | "382"/\$.ccls. and gradient near5 (maximum near2 threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:38 |
| S38 | 30 | "382"/\$.ccls. and gradient near5 (maximum near2 threshold) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/23 11:50 |
| S39 | 18 | "4627096" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/23 11:50 |
| S40 | 2 | "4627096".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/23 11:50 |
| S41 | 17 | ("4147052" "4255966" "4275966").PN. OR ("4627096").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:54 |
| S42 | 12719 | (determin\$4 calculat\$4 comput\$4) near2 gradient | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:55 |
| S43 | 964 | (determin\$4 calculat\$4 comput\$4) near2 gradient and (compar \$4) near2 threshold | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:56 |
| S44 | 354 | "382"/\$.ccls. and (determin\$4 calculat\$4 comput\$4) near2 gradient and (compar \$4) near2 threshold | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:56 |

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| S45 | 123 | "382"/\$.ccls. and (determin\$4 calculat\$4 comput\$4) near2 gradient and (compar \$4) near4 gradient near4 threshold | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/23 11:57 |
| S46 | 124 | "382"/\$.ccls. and (determin\$4 calculat\$4 comput\$4) near2 gradient and (compar \$4) near4 gradient near4 threshold | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/23 12:08 |
| S47 | 20 | "382"/\$.ccls. and (determin\$4 calculat\$4 comput\$4) near2 (horizontal vertical) near2 gradient and (compar\$4) near4 gradient near4 threshold | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/23 12:08 |

3/15/2008 11:05:48 PM

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